

SYSTEM AND METHOD FOR PROVIDING IMAGES FOR AN OPERATOR
OF A VEHICLE

ABSTRACT OF THE DISCLOSURE

5 A system and method for providing images for an
operator of a vehicle include the capability to receive
electrical signals representing electromagnetic radiation
at an image source and to generate a visual image based
on the electrical signals. The system and method further
10 include the capability to reflect different portions of
the visual image with a magnifying optical element for
presentation at different viewing locations, the visual
image appearing as a virtual image, wherein at least one
dimension of the visual image is larger than the
15 magnifying optical element can use to present an image at
one of the viewing locations.